What is Claimed is:

1. A system, adapted for use with a distributed data delivery network, for duplicating data being distributed in the network, comprising:

a data storage; and

a data distributor, adapted to distribute data as streaming data at a first bitrate to at least one data server in the network, while writing said data to said data storage at substantially said first bitrate.

10 2. A system as claimed in claim 1, wherein: said data distributor comprises an encoder, adapted to encode said data to create

said streaming data at said first bitrate.

3. A system as claimed in claim 1, wherein:

said data storage includes a disk, and said data distributor is adapted to write said data to said disk at substantially said first bitrate.

4. A system as claimed in claim 1, wherein: said data storage is disposed at a data server in said network.

5. A system as claimed in claim 1, wherein:

said data storage is disposed at one of said at least one data server in said network.

6. A system as claimed in claim 1, further comprising:

a reader, adapted to read said data stored at said data storage at a read rate substantially equal to said first bitrate.

7. A method for duplicating data being distributed in a distributed data delivery network, comprising:

30 distributing data as streaming data at a first bitrate to at least one data server in the network; and

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writing said data to a data storage at substantially said first bitrate while performing said distributing step.

- 8. A method as claimed in claim 7, wherein: said data distributing step includes encoding said data to create said streaming data at said first bitrate.
- 9. A method as claimed in claim 7, wherein: said data storage includes a disk; and said data distributing step includes writing said data to said disk at substantially said first bitrate.
 - 10. A method as claimed in claim 7, wherein: said data storage is disposed at a data server in said network; and said writing step writes said data to said data storage disposed at said data server.
- 11. A method as claimed in claim 7, wherein: said data storage is disposed at one of said at least one data server in said network; and
- 20 said writing step writes said data to said data storage disposed at said one of said at least one data server.
- 12. A method as claimed in claim 7, further comprising: reading said data stored at said data storage at a read rate substantially equal to said 25 first bitrate.

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